

FEB 10 2005

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**SCULLY, SCOTT, MURPHY  
& PRESSER**

# Fax

<b>To:</b>	United States Patent & Trademark Office	<b>From:</b>	Ralph F. Hoppin
<b>Fax:</b>	1-703-872-9306	<b>Pages:</b>	12 (including fax cover sheet)
<b>Phone:</b>		<b>Date:</b>	February 10, 2005
<b>Re:</b>	Srinivas Gutta et al. U.S. Patent Application No. 10/014,199 Our Docket: US010566 (18596)	<b>CC:</b>	

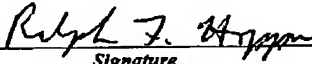
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Attached for submission to the U.S. Patent and Trademark Office are the following:

- Certificate of Transmission by Facsimile
- Amendment Transmittal Letter (in duplicate)
- Response Under 37 C.F.R. § 1.111

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<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>				<b>Docket No.</b> US010566 (18596)	
Applicant(s): Srinivas Gutta et al.					
Application No. 10/014,199	Filing Date November 13, 2001	Examiner Donald L. Champagne	Customer No. 23389	Group Art Unit 2121	Confirmation No. 2990
Invention: <b>CLASSIFIERS USING EIGEN NETWORKS FOR RECOGNITION AND CLASSIFICATION OF OBJECTS</b>					
<b><u>COMMISSIONER FOR PATENTS:</u></b>					
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	11 -	20 =	0	x \$50.00	\$0.00
INDEP. CLAIMS	4 -	4 =	0	x \$200.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account <b>19-1013/SSMP</b> <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038. <b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>					
<div style="text-align:right"> _____ Signature</div>			Dated: February 10, 2005		
<b>Ralph F. Hoppin</b> Registration No.: 38,494 <b>SCULLY, SCOTT, MURPHY &amp; PRESSER</b> 400 Garden City Plaza-Site. 300 Garden City, NY 11530 (516) 742-4343 RFH:nf			<div style="border: 1px solid black; padding: 5px;"><div style="text-align:center"><del>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on</del></div><div style="text-align:center"><del>_____ (Date)</del></div><div style="text-align:center"><del>_____ Signature of Person Mailing Correspondence</del></div><div style="text-align:center"><del>_____ Typed or Printed Name of Person Mailing Correspondence</del></div></div>		
CC:					

P11LARGE/REV09

FEB 10 2005

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

<b>Applicants:</b>	Srinivas Gutta et al.	<b>Examiner:</b>	Donald L. Champagne
<b>Serial No.:</b>	10/014,199	<b>Art Unit:</b>	2121
<b>Filed:</b>	November 13, 2001	<b>Docket:</b>	US010566 (18596)
<b>For:</b>	CLASSIFIERS USING EIGEN NETWORKS FOR RECOGNITION AND CLASSIFICATION OF OBJECTS	<b>Conf. No.:</b>	2990
		<b>Dated:</b>	February 10, 2005

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE UNDER 37 C.F.R. § 1.111**

Sir:

In response to the Official Action dated November 30, 2004, Applicants respectfully requests reconsideration of the above-identified application in light of the following amendments and remarks.

**Amendments to the Specification** begin on page 2.

**Amendments to the Claims** begin on page 3.

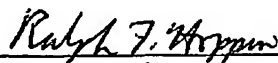
**Remarks** begin on page 7.

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Dated: February 10, 2005

  
Ralph F. Hoppin

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